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Practitioner's Docket No. 791_144

PATENT

NEW APPLICATION TRANSMITTAL

Box Patent Application
 Assistant Commissioner for Patents
 Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231** on May 11, 2001 under "EXPRESS MAIL" mailing label number EL742732411US.

Elizabeth A. VanAntwerp
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J1040 U.S. PTO
 09/853535



Transmitted herewith for filing is the patent application of:

Inventor 1: Hiroyuki ABE
 Address: c/o NGK Insulators, Ltd.
 2-56, Suda-Cho, Mizuho-Ku
 Nagoya, Aichi-Prefecture 467-8530
 Japan

Title: HIGH-TEMPERATURE SECONDARY BATTERY BASED ENERGY STORAGE AND POWER COMPENSATION SYSTEM

1. Papers enclosed

A. Required for filing date under 37 CFR 1.53(b) (Regular) are:

- 18 Page(s) of Specification
- 4 Page(s) of Claims
- 1 Page(s) of Abstract
- 8 Sheets of Formal Drawings (Figs. 1-12)

B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data
- ☐ A Preliminary Amendment
- ☒ A combined Declaration and Power of Attorney
- ☒ A Claim for Priority and a certified copy of 2000-146834 filed May 18, 2000 in JP
- ☐ An Information Disclosure Statement
- ☐ PTO Form-1449
- ☒ An Assignment Transmittal and Assignment of the invention to NGK Insulators, Ltd. and The Tokyo Electric Power Company, Incorporated

2. The correspondence address for this application is:

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3. Small Entity Status

☐ Applicant claims small entity status. See 37 CFR § 1.27.

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4. The filing fee has been calculated as shown below:

- A. Filing Fee
☒ Original Patent Application \$ 710.00
(37 C.F.R. 1.16(a) - \$710.00; Small Entity - \$355.00)
- B. Fees for Claims (6 Claims; 2 Indep.)
☐ each independent claim in excess of 3
(37 C.F.R. 1.16(b) - \$89.00; small entity - \$40.00) \$.00
☐ each claim in excess of 20
(37 C.F.R. 1.16(c) - \$18.00; small entity - \$9.00) \$.00
☐ multiple dependent claim(s)
(37 C.F.R. 1.16(d) - \$270.00; small entity - \$135.00) \$.00
- C. ☐ Fee for processing an application filed with a
specification in a non-English language \$.00
(37 C.F.R. 1.17(k) and 1.52(d) - \$130.00)
- D. ☒ Assignment Fee \$ 40.00
- Total Fees Due \$ 750.00**

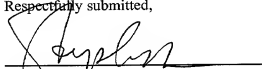
**5. Payment of Fees and Authorization to Charge Additional Fees
or Credit Overpayment**

- ☒ A check in the amount of \$750.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees
associated with this communication or credit any overpayment to Deposit Account No.
50-1446. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

May 11, 2001

Date


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